

AUG-19-2005(FRI) 15:52 MANNAVA & KANG, P.C.
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

(FAX)703 880 5270 P. 002/008
PATENT APPLICATION
ATTORNEY DOCKET NO. 10004808-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

Confirmation No.: 3635

Inventor(s): Osamu S. Nakagawa

Application No.: 09/891,324

AUG 19 2005

Examiner: Schillinger, Laur

Filing Date: June 27, 2001

Group Art Unit: 2813

Title: PROCESS FOR HIGH-DIELECTRIC CONSTANT METAL-INSULATOR METAL CAPACITOR
IN VLSI MULTI-LEVEL METALIZATION SYSTEMS

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

NOTICE OF APPEAL FROM THE EXAMINER TO THE
BOARD OF PATENT APPEALS AND INTERFERENCES

Sir:

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the examiner dated, July 21, 2005, rejecting the following claims 1-13.
The fee for this Notice of Appeal is (37 CFR 1.17(b)) \$500.00.

(complete (a) or (b) as applicable)

The proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) apply.

(X) (a) Applicant petitions for an extension of time under 37 CFR 1.138 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

<input checked="" type="checkbox"/>	one month	\$120.00
<input type="checkbox"/>	two months	\$450.00
<input type="checkbox"/>	three months	\$1020.00
<input type="checkbox"/>	four months	\$1590.00

The extension fee has already been filed in this application.

(b) Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

Please charge to Deposit Account 08-2025 the sum of \$820.00. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: Aug 19, 2005
OR

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on Aug 19, 2005

Number of pages: 8

Typed Name: Judy H. Chung

Respectfully submitted,

Osamu S. Nakagawa

By

T.B. Kang

Timothy B. Kang

Attorney/Agent for Applicant(s)

Reg. No. 46,423

09091324
09091325
09091326
09091327
09091328
09091329
09091330
09091331
09091332
09091333
09091334
09091335
09091336
09091337
09091338
09091339
09091340
09091341
09091342
09091343
09091344
09091345
09091346
09091347
09091348
09091349
09091350
09091351
09091352
09091353
09091354
09091355
09091356
09091357
09091358
09091359
09091360
09091361
09091362
09091363
09091364
09091365
09091366
09091367
09091368
09091369
09091370
09091371
09091372
09091373
09091374
09091375
09091376
09091377
09091378
09091379
09091380
09091381
09091382
09091383
09091384
09091385
09091386
09091387
09091388
09091389
09091390
09091391
09091392
09091393
09091394
09091395
09091396
09091397
09091398
09091399
09091400
09091401
09091402
09091403
09091404
09091405
09091406
09091407
09091408
09091409
09091410
09091411
09091412
09091413
09091414
09091415
09091416
09091417
09091418
09091419
09091420
09091421
09091422
09091423
09091424
09091425
09091426
09091427
09091428
09091429
09091430
09091431
09091432
09091433
09091434
09091435
09091436
09091437
09091438
09091439
09091440
09091441
09091442
09091443
09091444
09091445
09091446
09091447
09091448
09091449
09091450
09091451
09091452
09091453
09091454
09091455
09091456
09091457
09091458
09091459
09091460
09091461
09091462
09091463
09091464
09091465
09091466
09091467
09091468
09091469
09091470
09091471
09091472
09091473
09091474
09091475
09091476
09091477
09091478
09091479
09091480
09091481
09091482
09091483
09091484
09091485
09091486
09091487
09091488
09091489
09091490
09091491
09091492
09091493
09091494
09091495
09091496
09091497
09091498
09091499
09091500
09091501
09091502
09091503
09091504
09091505
09091506
09091507
09091508
09091509
09091510
09091511
09091512
09091513
09091514
09091515
09091516
09091517
09091518
09091519
09091520
09091521
09091522
09091523
09091524
09091525
09091526
09091527
09091528
09091529
09091530
09091531
09091532
09091533
09091534
09091535
09091536
09091537
09091538
09091539
09091540
09091541
09091542
09091543
09091544
09091545
09091546
09091547
09091548
09091549
09091550
09091551
09091552
09091553
09091554
09091555
09091556
09091557
09091558
09091559
09091560
09091561
09091562
09091563
09091564
09091565
09091566
09091567
09091568
09091569
09091570
09091571
09091572
09091573
09091574
09091575
09091576
09091577
09091578
09091579
09091580
09091581
09091582
09091583
09091584
09091585
09091586
09091587
09091588
09091589
09091590
09091591
09091592
09091593
09091594
09091595
09091596
09091597
09091598
09091599
09091600
09091601
09091602
09091603
09091604
09091605
09091606
09091607
09091608
09091609
09091610
09091611
09091612
09091613
09091614
09091615
09091616
09091617
09091618
09091619
09091620
09091621
09091622
09091623
09091624
09091625
09091626
09091627
09091628
09091629
09091630
09091631
09091632
09091633
09091634
09091635
09091636
09091637
09091638
09091639
09091640
09091641
09091642
09091643
09091644
09091645
09091646
09091647
09091648
09091649
09091650
09091651
09091652
09091653
09091654
09091655
09091656
09091657
09091658
09091659
09091660
09091661
09091662
09091663
09091664
09091665
09091666
09091667
09091668
09091669
09091670
09091671
09091672
09091673
09091674
09091675
09091676
09091677
09091678
09091679
09091680
09091681
09091682
09091683
09091684
09091685
09091686
09091687
09091688
09091689
09091690
09091691
09091692
09091693
09091694
09091695
09091696
09091697
09091698
09091699
09091700
09091701
09091702
09091703
09091704
09091705
09091706
09091707
09091708
09091709
09091710
09091711
09091712
09091713
09091714
09091715
09091716
09091717
09091718
09091719
09091720
09091721
09091722
09091723
09091724
09091725
09091726
09091727
09091728
09091729
09091730
09091731
09091732
09091733
09091734
09091735
09091736
09091737
09091738
09091739
09091740
09091741
09091742
09091743
09091744
09091745
09091746
09091747
09091748
09091749
09091750
09091751
09091752
09091753
09091754
09091755
09091756
09091757
09091758
09091759
09091760
09091761
09091762
09091763
09091764
09091765
09091766
09091767
09091768
09091769
09091770
09091771
09091772
09091773
09091774
09091775
09091776
09091777
09091778
09091779
09091780
09091781
09091782
09091783
09091784
09091785
09091786
09091787
09091788
09091789
09091790
09091791
09091792
09091793
09091794
09091795
09091796
09091797
09091798
09091799
09091800
09091801
09091802
09091803
09091804
09091805
09091806
09091807
09091808
09091809
09091810
09091811
09091812
09091813
09091814
09091815
09091816
09091817
09091818
09091819
09091820
09091821
09091822
09091823
09091824
09091825
09091826
09091827
09091828
09091829
09091830
09091831
09091832
09091833
09091834
09091835
09091836
09091837
09091838
09091839
09091840
09091841
09091842
09091843
09091844
09091845
09091846
09091847
09091848
09091849
09091850
09091851
09091852
09091853
09091854
09091855
09091856
09091857
09091858
09091859
09091860
09091861
09091862
09091863
09091864
09091865
09091866
09091867
09091868
09091869
09091870
09091871
09091872
09091873
09091874
09091875
09091876
09091877
09091878
09091879
09091880
09091881
09091882
09091883
09091884
09091885
09091886
09091887
09091888
09091889
09091890
09091891
09091892
09091893
09091894
09091895
09091896
09091897
09091898
09091899
09091900
09091901
09091902
09091903
09091904
09091905
09091906
09091907
09091908
09091909
09091910
09091911
09091912
09091913
09091914
09091915
09091916
09091917
09091918
09091919
09091920
09091921
09091922
09091923
09091924
09091925
09091926
09091927
09091928
09091929
09091930
09091931
09091932
09091933
09091934
09091935
09091936
09091937
09091938
09091939
09091940
09091941
09091942
09091943
09091944
09091945
09091946
09091947
09091948
09091949
09091950
09091951
09091952
09091953
09091954
09091955
09091956
09091957
09091958
09091959
09091960
09091961
09091962
09091963
09091964
09091965
09091966
09091967
09091968
09091969
09091970
09091971
09091972
09091973
09091974
09091975
09091976
09091977
09091978
09091979
09091980
09091981
09091982
09091983
09091984
09091985
09091986
09091987
09091988
09091989
09091990
09091991
09091992
09091993
09091994
09091995
09091996
09091997
09091998
09091999
09091900
09091901
09091902
09091903
09091904
09091905
09091906
09091907
09091908
09091909
09091910
09091911
09091912
09091913
09091914
09091915
09091916
09091917
09091918
09091919
09091920
09091921
09091922
09091923
09091924
09091925
09091926
09091927
09091928
09091929
09091930
09091931
09091932
09091933
09091934
09091935
09091936
09091937
09091938
09091939
09091940
09091941
09091942
09091943
09091944
09091945
09091946
09091947
09091948
09091949
09091950
09091951
09091952
09091953
09091954
09091955
09091956
09091957
09091958
09091959
09091960
09091961
09091962
09091963
09091964
09091965
09091966
09091967
09091968
09091969
09091970
09091971
09091972
09091973
09091974
09091975
09091976
09091977
09091978
09091979
09091980
09091981
09091982
09091983
09091984
09091985
09091986
09091987
09091988
09091989
09091990
09091991
09091992
09091993
09091994
09091995
09091996
09091997
09091998
09091999
09091900
09091901
09091902
09091903
09091904
09091905
09091906
09091907
09091908
09091909
09091910
09091911
09091912
09091913
09091914
09091915
09091916
09091917
09091918
09091919
09091920
09091921
09091922
09091923
09091924
09091925
09091926
09091927
09091928
09091929
09091930
09091931
09091932
09091933
09091934
09091935
09091936
09091937
09091938
09091939
09091940
09091941
09091942
09091943
09091944
09091945
09091946
09091947
09091948
09091949
09091950
09091951
09091952
09091953
09091954
09091955
09091956
09091957
09091958
09091959
09091960
09091961
09091962
09091963
09091964
09091965
09091966
09091967
09091968
09091969
09091970
09091971
09091972
09091973
09091974
09091975
09091976
09091977
09091978
09091979
09091980
09091981
09091982
09091983
09091984
09091985
09091986
09091987
09091988
09091989
09091990
09091991
09091992
09091993
09091994
09091995
09091996
09091997
09091998
09091999
09091900
09091901
09091902
09091903
09091904
09091905
09091906
09091907
09091908
09091909
09091910
09091911
09091912
09091913
09091914
09091915
09091916
09091917
09091918
09091919
09091920
09091921
09091922
09091923
09091924
09091925
09091926
09091927
09091928
09091929
09091930
09091931
09091932
09091933
09091934
09091935
09091936
0909193

United States Patent and Trademark Office
- Sales Receipt -

08/29/2005 ASMITH 00000001 082025 09891324

01 FC:1253 1020.00 DA

United States Patent and Trademark Office
- Sales Receipt -

Adjustment date: 08/29/2005 ASMITH
08/23/2005 SMINASS1 00000076 082025 09891324
02 FC:1402 500.00 CR

United States Patent and Trademark Office
- Sales Receipt -

Adjustment date: 08/29/2005 ASMITH
08/23/2005 SMINASS1 00000076 082025 09891324
01 FC:1251 120.00 CR

United States Patent and Trademark Office
- Sales Receipt -

Adjustment Date: 08/29/2005 ASMITH
08/22/2005 JBALINAN 00000027 082025 09891324
01 FC:1251 120.00 CR